

FIG.3A

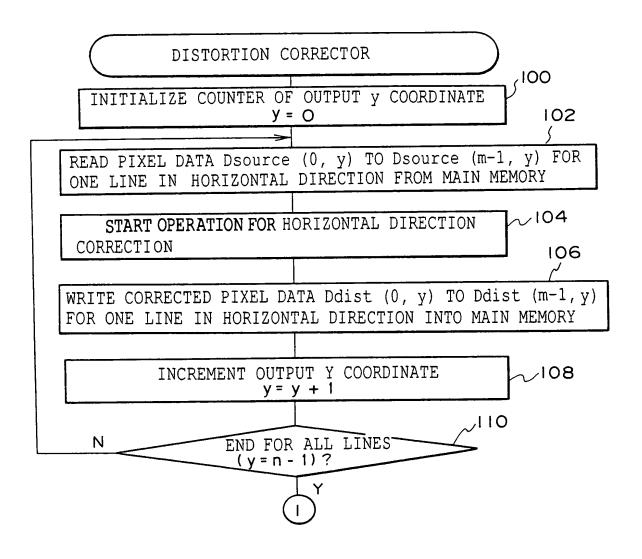


FIG.3B

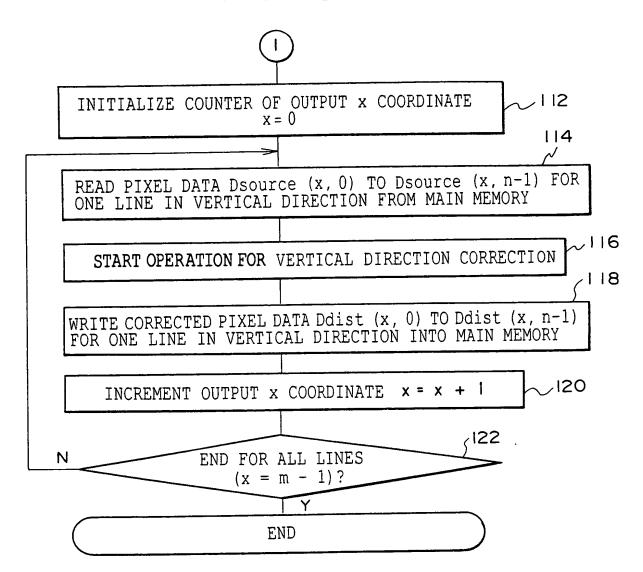


FIG. 4

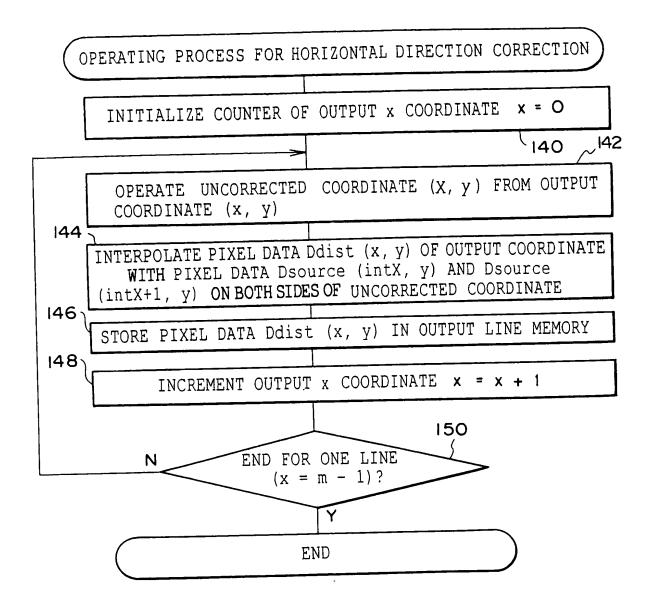
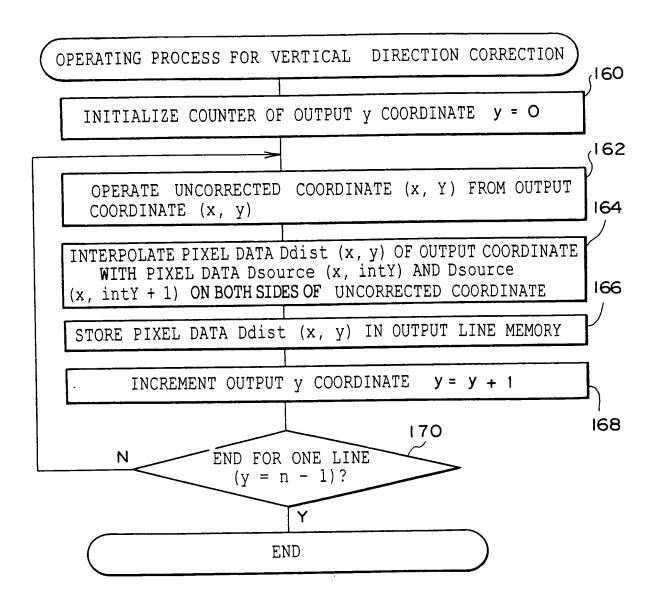
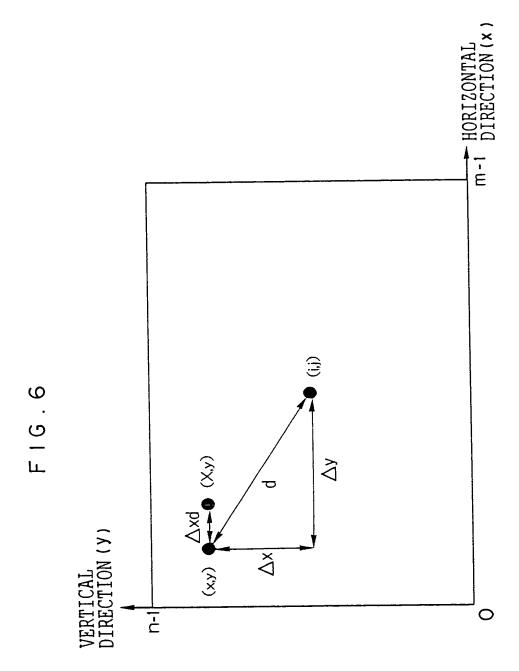
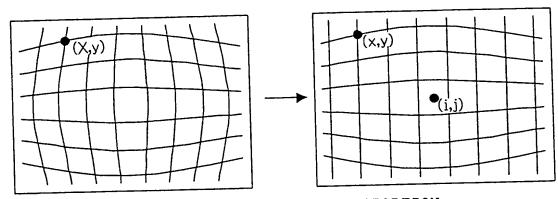


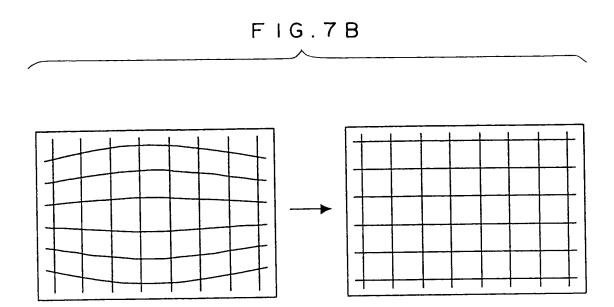
FIG. 5







CORRECTION OF OPTICAL DISTORTION COMPONENT IN HORIZONTAL DIRECTION



CORRECTION OF OPTICAL DISTORTION COMPONENT IN VERTICAL DIRECTION

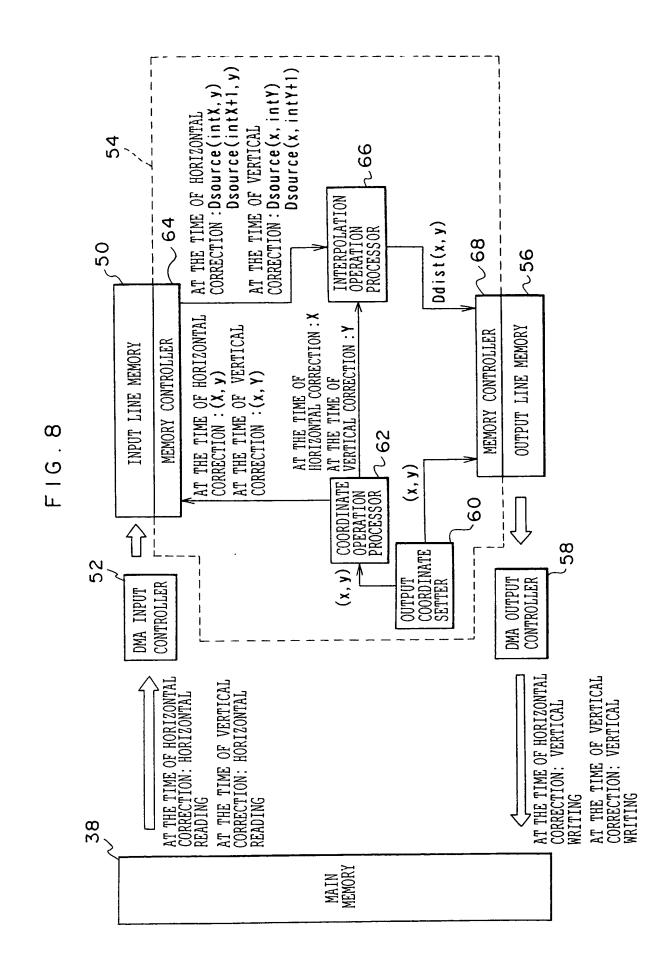


FIG. 9A

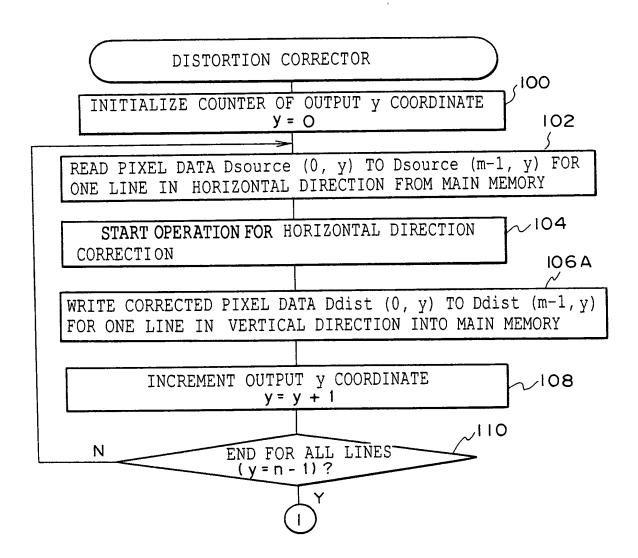
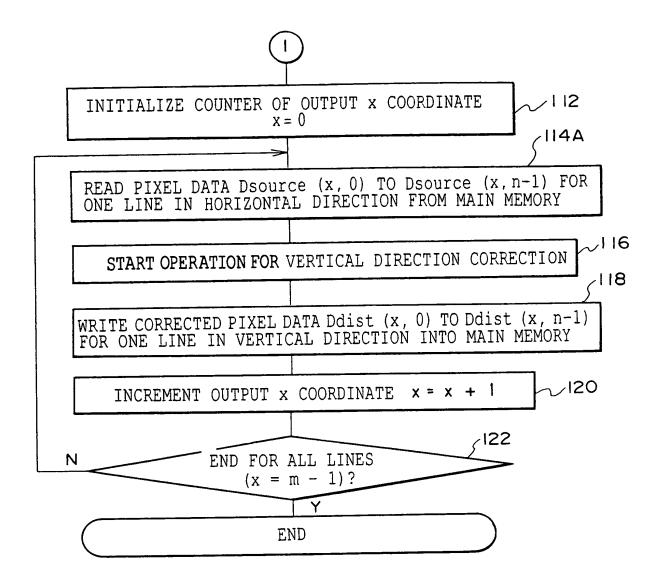
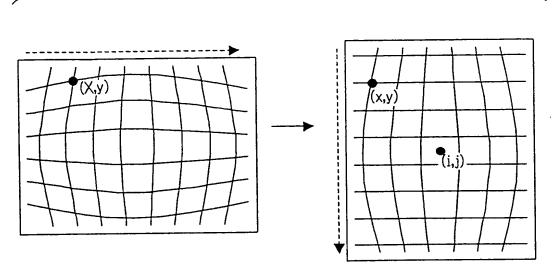


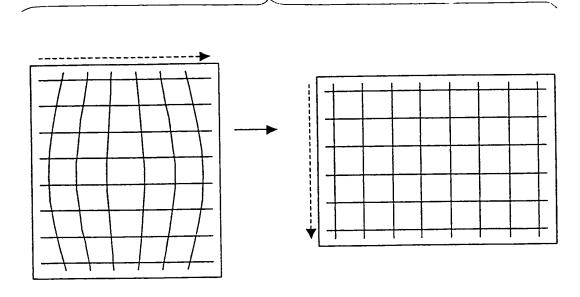
FIG.9B





CORRECTION OF OPTICAL DISTORTION COMPONENT IN HORIZONTAL DIRECTION

FIG.IOB



CORRECTION OF OPTICAL DISTORTION COMPONENT IN VERTICAL DIRECTION

F 16.

ENTIF	ENTIRE PROCESSING TIME R	ME REQUIRED FOR CORRECTING PROCESS	ECTING PROCESS	1
CORRECTION OF O	CORRECTION OF OPTICAL DISTORTION COMPONENT IN HORIZONTAL DIRECTION	CORRECTION OF	CORRECTION OF OPTICAL DISTORTION COMPONENT IN VERTICAL DIRECTION	
V				
DMA TRANSMISSION (READING)	TRANSMISSION DMA TRANSMISSION (READING)	DMA TRANSMISSION (READING)	N DMA TRANSMISSION (WRITING)	
OPERATI	OPERATING PROCESS	OPERATIN	OPERATING PROCESS	
T EWE	PROCESSING PROLITER OF CARRESTANCESS	ישמטט מטם טשמדוו	PROCESS	
ENTIKE	PRUCESSING LITTE NEW	OINED FOR COMME		1
CORRECTION OF C	CORRECTION OF OPTICAL DISTORTION COMPONENT IN HORIZONTAL DIRECTION	CORRECTION OF OPTICAL COMPONENT IN VERTICAL	CORRECTION OF OPTICAL DISTORTION COMPONENT IN VERTICAL DIRECTION	
<u>/</u>		l		
DMA TRANSMISSION (READING)	DMA TRANSMISSION (WRITING)	DMA TRANSMISSION (READING)	DMA TRANSMISSION (WRITING)	
OPERATI	OPERATING PROCESS	OPERAT	OPERATING PROCESS	